



SPAWAR
Systems Center
San Diego

DATA LINK TEST TOOLS

Training Programs



The Data Link Test Tools Program Office at the Space and Naval Warfare Systems Center, San Diego (SSC San Diego) offers a full range of formal training programs on the operation and use of Data Link Test Tools. Training can be conducted at the user's site. Classes also are conducted periodically at SSC San Diego.

Programs for the following tools combine formal classroom training and hands-on laboratory exercises in small groups, usually no more than five students per instructor. Availability of Data Link Test Tool (DLTT) assets at the user site may affect course length.

DATA LINK GATEWAY (DLGW) (TYPICALLY 3 DAYS)

Training includes: overview of DLGW purpose; hardware, software, and interface components; software functions; configuring and operating the DLGW; modes of operation for Link-16 and Link-11; Tactical Digital Information Link (TADIL) Joint (J) and Data Extraction and Reduction Guide (DERG) message displays; geographic tactical situation display functions; terminal and host operations; status monitoring functionality; data extraction and replay; familiarization with the operating system.

TADIL J HOST SIMULATOR (TJHS) (TYPICALLY 1-1/2 DAYS)

Training includes: overview of TJHS purpose; terminal control and monitor functions; hardware, software and interface components; configuring and operating the TJHS; geographic tactical situation display functions; script operations; data extraction and replay.

LINK-16 ENGINE (LSE) (TYPICALLY 1 DAY)

Training includes: overview of LSE purpose and functionality; hardware and software components; configuring and operating the LSE; entering test stimuli to test network; data extraction and replay; script operations; geographic tactical situation display functions; TADIL J and DERG message displays.

TRAINING MATERIALS INCLUDE:

- A Student Guide for each student
- An Instructor's Guide for the site
- An interactive training CD-ROM for the site
- A System User Manual for the site

Informal on-the-job training also is available for the **Script Controller (SC)** and **Data Analysis and Reduction Tool (DART)**. Typically, half-day sessions are held on each tool. A System User Manual is included with each program.

TRAINING CDs AVAILABLE

Interactive training compact discs on the DLGW, TJHS, and LSE in Windows and OS/2 formats are available for self-guided instruction. The CDs also can be used as instructional aids subsequent to formal training.

FURTHER INFORMATION

Data Link Test Tools are a family of applications developed and maintained by the Space and Naval Warfare Systems Center, San Diego (SSC San Diego), Code D45, to facilitate TADIL integration and interoperability testing. Further information on schedules and costs for Data Link Test Tools training programs is available from the following:

DLTT Web Site: <http://gateway.spawar.navy.mil>

Send email to: gwinfo@spawar.navy.mil

Telephone (toll free in the U.S.): 1-888-GWLinks (495-4657)

Points of Contact

DLTT Training Coordinator

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Email: gwinfo@spawar.navy.mil

This technology is related to the subject matter of one or more U.S. patents assigned to the U.S. Government, including patent No. 5,892,765. Licensing inquiries may be directed to: Harvey Fendelman, Office of Patent Counsel D0012, SPAWARSYSCEN SAN DIEGO, 53510 Silvergate Avenue, San Diego CA 92152-5765

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